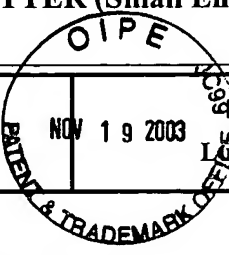




AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 1379	
Applicant(s): Cusick et al.					
Serial No. 10/006,449	Filing Date November 21, 2001		Examiner Lau, Thanh X	Group Art Unit 2878	
Invention: Sensor Array System for Object Position Detection (as amended)					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. <input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 01-2218 in the amount of <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2218 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: 11/17/03		
Albert J. Fasulo, II Reg. No. 43,607 Office of Patent Counsel The Johns Hopkins University Applied Physics Laboratory 11100 Johns Hopkins Road Laurel, MD 20723-6099			<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on 11/18/03 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature of Person Mailing Correspondence C. Lynn Swinney Typed or Printed Name of Person Mailing Correspondence </div>		
CC:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/006,449 Confirmation No. 4156
Applicants : Richard T. Cusick
Robert F. Walsh
Dennis K. Wickenden
Filed : November 21, 2001
TC/A.U. : 2878
Examiner : Luu, Thanh X

Docket No. : 1379-0002
Customer No. : N/A

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22231-1450

AMENDMENT

Dear Sir/Madam:

In response to the Office Action of Oct. 24, 2003, please amend the above-referenced application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begin on page 3 of this paper.

Amendments to the Drawings begin on page 5 and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 6 of this paper.

An **Appendix** including the amended figures is attached following page 7 of this paper.